XYLEBORUS HOWDENAE, NEW NAME, AND SOME CORRECTIONS TO "THE SCOLYTIDAE AND PLATYPODIDAE OF JAMAICA."

DONALD E. BRIGHT

Entomology Research Institute, Canada Department Agriculture, Ottawa

In my recent paper "The Scolytidae and Platypodidae of Jamaica" (Bull. Inst. Jamaica, Science Series 21, 1972) several errors and omissions were made that should now be corrected.

The name Xyleborus novus Bright is preoccupied by Xyleborus novus Eggers, 1923, from Mentawei Island near Sumatra. I therefore rename my species Xyleborus howdenae, NEW NAME, in recognition of Mrs. H. F. (Anne) Howden who collected many of the specimens used in my study.

While my manuscript was in press, W. H. Anderson and D. M. Anderson (Smithsonian Contrib. Zool. 94, 1971) published a paper in which numerous lectotypes were designated from specimens in the United States National Museum of species described by Hans Eggers. Among them is *Stephenoderes intersetosus* Eggers. On page 53 of my paper, I also designated a lectotype for this species from the Schedl collection (Lienz, Austria). My lectotype designation should be disregarded because of Anderson and Anderson's previous designation. This species has since been placed as a synonym of *Hypothenemus eruditus* Westwood (Wood, 1972, Great Basin Nat. 32(1):47).

Two species should be added to the Jamaican list: *Tricolus perdiligens* Schedl (1950, Dusenia (3):171) and *Hypothenemus africanus* (Hopkins) (Wood, 1972, Great Basin Nat. 32(1):43). With the synonymy mentioned above and the addition of 2 additional species, the total number of species of Scolytidae and Platypodidae known from Jamaica is 70.

I wish to express my sincere appreciation to Mr. F. G. Browne, Middlesex, England for bringing the homonym of *Xyleborus novus* to my attention.

NOTES ON GROUND BEETLE ODORS

ANDRÉ LAROCHELLE

Bourget College, C.P. 1000, Rigaud, Quebec

Several Carabidae are known to give off odors when alarmed or captured: Amara brunnipennis Dejean, Calosoma calidum Fabricius, Calosoma scrutator Fabricius, Harpalus caliginosus Fabricius, Microcosmus flavopilosus Laferté, Nomius pygmaeus Dejean, Psydrus piceus Leconte, Pterostichus ater Dejean, Scaphinotus angusticollis Mannerheim, Scaphinotus viduus Dejean, and Trechus chalybeus Dejean.

During several recent captures (QUEBEC: Saguenay Co., Baie-Sainte-Claire, Blanc-Sablon, Brador, Chevery, Harrington, Lourdes-de-Blanc-Sablon, Middle Bay, Moisie, Natashquan, Port-Cartier, Port-Menier and Rivière Jupiter), *Pterostichus punctatissimus* Randall regularly emitted a strong odor reminiscent of burnt chocolate when handled. Ross T. Bell has noticed the same odor in Vermont. The odor requires application of water and soap to remove it from the fingers.